

In this talk I will speak about the "Entanglement Entropy" in theories described holographically by "Hyperscaling Violating backgrounds". In particular, I will report our recent results for singular entangling regions in such theories, which lead to new logarithmic UV-divergent terms.

The ratio of the coefficients of these new terms, to the charge which appears in the two-point function of the energy-momentum tensor, are observed to be a universal quantity in the smooth limit of the entangling region.

I will also talk about this ratio in the presence of curvature squared terms in the action of the dual gravity. It can be shown that, when both the Lorentz and scaling symmetries are restored, the ratio remains unchanged.

This talk is mainly based on arXiv:1[507.05897](https://arxiv.org/abs/1507.05897) [hep-th].